Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	("5311181"   "5581253"   "6057792"   "6061007").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/10/25 17:21
S2	10	("4268793"   "4517518"   "4590458"   "4684922"   "4994804"   "5392039"   "5521599"   "5608400"   "5673044"   "5682161").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/10/25 17:35
S3	233	((first and second) near3 (delta near sigma)) same (quantiz\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/10/27 08:55
S4	. 7	("20030086366"   "20030231729"   "5757517"   "6154121"   "6445319"   "6587060"   "6760573").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/10/26 11:57
S5	32	("4590457"   "4704600"   "4849662"   "4851841"   "4876542"   "4918454"   "4920544"   "4939516"   "5039989"   "5055843"   "5061928"   "5065157"   "5068660"   "5068661"   "5079550"   "5084702"   "5103229"   "5148166"   "5148167"   "5157395"   "5162799"   "5184130"   "5189419"   "5198817"   "5208597"   "5210537"   "5274375"   "5283578"   "5298900"   "5311181"   "5442354").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/10/26 16:43
S6	333	375/247.ccls.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/10/26 16:44
S7	135	((first and second) near3 (delta near sigma)) with(quantiz\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/10/27 12:25
S8	104	(delta near sigma) with (quantiz\$) with equal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/10/27 13:03

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. S9	100	S8 and digital	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/10/27 12:26
S10	46	S8 same digital	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/10/27 12:26
S11	3	(delta near sigma) with (quantiz\$) with equal with amplitude	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/10/27 13:04
S12	10	(delta near sigma) with (quantiz\$) same (equal with amplitude)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/10/27 13:11
S13	10	(delta near sigma) same (quantiz\$) same (equal with amplitude)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/10/27 13:13
S14	29	(delta near sigma) same (quantiz\$) same ((equal or gain) with amplitude)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/10/27 14:19
S15		("20040052310").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/27 16:16
S16	238	375/245.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/10/27 16:16

S17	116	370/243.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF.	2006/10/27 16:16
S18	353	375/243.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/10/27 16:17
S19	52	zero interpos\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/10/27 17:37
S20	1	S19 and (delta near sigma)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/10/27 16:18
S21	1	S15 and zero interpos\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/10/27 17:14
S22	390	341/126.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/10/27 17:14
S23	11	S22 and interpos\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF .	2006/10/27 17:15
S24	2110	341/143.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ .	OFF	2006/10/27 17:15

S25	. 11	S24 and (delta near sigma) with interpos\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/10/27 17:16
S26	8	"5859603"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ .	OFF	2006/10/27 17:38
S27	8	(("5859603") or ("5793316") or ("6462685") or ("6144328")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/27 17:49
S28	2	("5706308").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/28 11:18
S29	3733	quantiz\$4 with zero	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/10/28 11:19
S30	242	S29 and (delta near sigma)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/10/28 12:29
S31	2597	\$4bit near quantiz\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ .	OFF	2006/10/28 15:33
S32	305	S31 with (delta near sigma)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/10/28 12:34

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		LAJI Scarc	,			
S33	6	S32 with (zero or "0")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/10/28 12:35
S34	38	S32 same (zero or "0")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2006/10/28 12:35
S35	8	("5298900"   "5654711"   "6111531"   "6271782"   "6400297"   "6696998"   "6762703"   "6809672").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/10/28 15:33
S36	10	("20020118128"   "20040164887"   "4509037"   "5619536"   "6459743"   "6469649"   "6518905"   "6538588"   "6693573"   "6977602").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/10/28 15:36
S37	0	("7126516").URPN.	USPAT	ADJ	OFF	2006/10/28 15:36
S38	12	("3824466"   "5243345"   "5585801"   "5668552"   "5977895"   "6064700"   "6300892"   "6344811"   "6400297"   "6489907"   "6621435"   "6822592").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/10/28 15:36
S39	10	("4467316"   "4528551"   "4692737"   "4859883"   "5202685"   "5252973"   "5999347"   "6642874"   "6888484"   "6956513").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/10/28 15:37
S40	8	("4467316"   "4528551"   "4692737"   "4859883"   "5202685"   "5252973"   "5999347"   "6642874").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/10/28 15:37
S41	19	("4130806"   "4318086"   "4481546"   "4614936"   "4668988"   "4692737"   "4775851"   "4811396"   "4831464"   "4859883"   "5115240"   "5170387"   "5216712"   "5313339"   "5351154"   "5367540"   "5384669"   "5392042"   "5416847").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/10/28 15:37
S42	2	("5313339").URPN.	USPAT	ADJ	OFF	2006/10/28 15:37
S43	8	("4467316"   "4528551"   "4692737"   "4859883"   "5202685"   "5252973"   "5999347"   "6642874").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2006/10/28 15:38
S44	2	("5313339").URPN.	USPAT	ADJ	OFF	2006/10/28 18:03

S45	0	advantage with ((first and second) near (delta near sigma) near modulat\$4)	USPAT	ADJ	OFF	2006/10/28 19:03
S46	2	("20040223555").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/28 19:03
S47	1023	375/244-247.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/04/05 10:33
S48	593	S47 and quantiz\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/04/05 10:34
S49	136	S48 and (delta near2 sigma)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/04/05 11:07
S50	896	(cascade\$4 or serie\$4) with (delta near2 sigma)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ .	OFF	2007/04/05 12:11
S51	250	S50 same quantiz\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/04/05 11:08
S52	199	S51 and (@pd<"20030603" or @ad<"20030729" or @prad<"20030729" or @rlad<"20030729")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/04/05 12:12
S53	2296	341/77,143.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/04/05 12:11

S54	1525	S53 and quantiz\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/04/05 12:11
S55	327	S54 and ((cascade\$4 or serie\$4) with (delta near2 sigma))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/04/05 12:15
S56	265	S55 and (@pd<"20030603" or @ad<"20030729" or @prad<"20030729" or @rlad<"20030729")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/04/05 12:12
S57	227	S55 and (@pd<"20020603" or @ad<"20020729" or @prad<"20020729" or @rlad<"20020729")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/04/05 12:15
S58	164	S53 and ((cascade\$4 or serie\$4) with (delta near2 sigma) same quantiz\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/04/05 12:15
S59	104	S58 and (@pd<"20020603" or @ad<"20020729" or @prad<"20020729" or @rlad<"20020729")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/04/05 12:15